

Certificate of Achievement in Practical Nursing



2019

ANNUAL REPORT OF PROGRAM DATA



UNIVERSITY of HAWAII®
HAWAII
COMMUNITY COLLEGE

1. Program Description

Statement and brief description of the program including a listing of the program level Student Learning Outcomes (SLOs).

The Certificate of Achievement in Practical Nursing program prepares students for entry-level practice as a Licensed Practical Nurse (LPN) in a variety of healthcare settings. Upon completion of the program, graduates are eligible to take the National Council Licensure Exam for Practical Nursing (NCLEX-PN). LPN's provide care within their scope of practice under the supervision of a health care provider or Registered Nurse. The Certificate of Achievement in Practical Nursing program requires 2 semesters and a summer session of coursework in practical nursing (29 credits) and 17 credits of non-nursing prerequisite courses for a total of 46 credits.

Program Learning Outcomes (PLOs)

PLO 1: Retrieve, integrate and apply relevant and reliable information, concepts from multiple disciplines and standards of nursing as the basis for evidence-based nursing care.

PLO 2: Use the nursing process as a framework for critical thinking to assess, plan, prioritize, implement and evaluate safe and effective nursing care for those who have predictable nursing needs.

PLO 3: Demonstrate compassion and caring by developing and maintaining therapeutic relationships based upon mutuality and respect for the health and healing practices, beliefs and values of the individual and community.

PLO 4: Communicate and function as a member of a multidisciplinary health care team.

PLO 5: Demonstrate the ability to plan and deliver effective health teaching as an integral part of promotion, maintenance and restoration of health, management of chronic conditions, and end of life care.

PLO 6: Demonstrate professional behaviors and practice within the legal and ethical framework of licensed practical nursing.

PLO 7: Use self-reflection to evaluate their nursing effectiveness and personal experiences for ongoing learning and growth.

2. Analysis of the Program

Strengths and weaknesses in terms of demand, efficiency, and effectiveness based on an analysis of the Quantitative Indicators. CTE programs must include an analysis of Perkins Core indicators for which the program did not meet the performance level. Include Significant Program Actions (new certificates, stop outs, gain/loss of positions, results of prior year's action plan).

The ARPD data for CA-PRCN is incorrect. The bulleted information below, p. 4, displays the effectiveness and efficiency of the program with completion rates and NCLEX first-time pass

rates for this cohort to date. We receive approximately 30 applications for 10 seats. Our nursing program PLOs are assessed annually using the ATI Comprehensive Predictor. We assess our courses using ATI Content Mastery Series.

3. Program Student Learning Outcomes

- a) *List of the Program Student Learning Outcomes*
- b) *Program Student Learning Outcomes that have been assessed in the year of the Annual Review of Program Data.*
- c) *Assessment Results*
- d) *Changes that have been made as a result of the assessments.*

a) PLOs

PLO 1: Retrieve, integrate and apply relevant and reliable information, concepts from multiple disciplines and standards of nursing as the basis for evidence-based nursing care.

PLO 2: Use the nursing process as a framework for critical thinking to assess, plan, prioritize, implement and evaluate safe and effective nursing care for those who have predictable nursing needs.

PLO 3: Demonstrate compassion and caring by developing and maintaining therapeutic relationships based upon mutuality and respect for the health and healing practices, beliefs and values of the individual and community.

PLO 4: Communicate and function as a member of a multidisciplinary health care team.

PLO 5: Demonstrate the ability to plan and deliver effective health teaching as an integral part of promotion, maintenance and restoration of health, management of chronic conditions, and end of life care.

PLO 6: Demonstrate professional behaviors and practice within the legal and ethical framework of licensed practical nursing.

PLO 7: Use self-reflection to evaluate their nursing effectiveness and personal experiences for ongoing learning and growth.

b) PLOs assessed AY2018-19

All PLOs have been assessed through CLO-based initial course assessments done in 2017-18 with CTL AY2018-19.

PLO1: NURS 120,122,126, & 128

PLO2: NURS 120,122,126, & 128

PLO3: NURS 120,122,126, & 128

PLO4: NURS 120,122,126, & 128

PLO5: NURS 120,122,126, & 128

PLO6: NURS 120,122,126, & 128

PLO7: NURS 120,122,126, & 128

c) **Assessment Results**

The artifacts used for assessment of PLOs are very different than what is used for course assessment. Our nursing courses are leveled, so the content grows in complexity as students' progress through the program. Using course assessments as a measure of PLOs for our program does not accurately describe how the students do at the end of the program. The following data is from Campus Labs course assessments.

PLO1: 42.50% of all students met or exceeded the expected level of achievement.

PLO2: 42.50% of all students met or exceeded the expected level of achievement.

PLO3: 42.50% of all students met or exceeded the expected level of achievement.

PLO4: 46.67% of all students met or exceeded the expected level of achievement.

PLO5: 42.50% of all students met or exceeded the expected level of achievement.

PLO6: 42.50% of all students met or exceeded the expected level of achievement.

PLO7: 42.50% of all students met or exceeded the expected level of achievement.

Our End-of-Program Student Learning Outcomes include first-time licensure (NCLEX-PN) pass rates, program completion (on-time), and employment rates.

- NCLEX-PN First-Time Pass Rates: 10 graduates, only 8 have tested. 7/8 passed=87.5%
- Program Completion (within 4-6 semesters): 10/10=100%
- Employment Rates: No data as yet for employment. One student, who did not sit for the NCLEX-PN, continued on in the AS-NURS program.

4. Action Plan

Include how the actions within the plan support the college's mission. In addition to the overall action plan for the program, include specific action plans for any Perkins Core Indicator for which the program did not meet the performance level.

As for Perkins Core indicators, we always fall short with 5P1/5P2. For nursing, nontraditional participation refers to men in nursing. Our number of men applying to the nursing program varies year to year. It is unrealistic with a cap of 10 students in this program to meet this indicator.

AY 2017-18 Action Items: All items have been addressed and implemented to some degree.

- 1) Stabilize Division Faculty.** In August 2017, we were able to fill four vacant FT faculty position that were in various stages of recruitment as of June 2017. The new faculty have easily settled into their roles and have brought stability to the programs and great support for our students. Unfortunately, we had a FT faculty resignation in August 2017, and that position has since been reallocated (despite letter of justification from DC).

AY 19-20-Currently one FT faculty on extended medical leave, one retiring in July 2020.

- 2) Review PN Curriculum:** Minor revisions were made to the CA-PRCN curriculum that are scheduled for implementation Fall 2019. The faculty will be discussing further revisions to course sequencing for the future.

AY 19-20-Revisions to overall program in discussion, plan to submit proposal by May 1, 2020.

- 3) Decrease attrition:** The addition of a new FT faculty member whose assignment is dedicated to the CA-PRCN program has created a great support mechanism for the students. Funding has been secured to assist students with the cost of the ATI Comprehensive Assessment and Review Program (CARP). CARP is an essential tool to help students prepare for the licensing exam. For 2018, 9 out of 10 students successfully completed the program and of those who have tested, all have passed the licensing exam on first attempt.

For the 2019 cohort, all students that were enrolled were retained and graduated.

- 4) Improve NCLEX-PN first-time pass rates:** Implemented ATI 3-day Live Review for NCLEX in summer 2018. Of those who have tested, all have passed.

Of those that have tested for the 2019 cohort (8) 7 have passed.

AY 2019-20 Action Plan

1. Submit program curriculum revisions that address course content and sequencing by May 1, 2020.
2. Address content areas identified as needing improvement through instruction and course revisions.
3. Increase the fidelity of simulation experiences.

5. Resource Implications

(physical, human, financial)

The division will continue to seek grant funding for skills lab equipment and laptops, etc.

Currently, all FT faculty positions are filled, however, one is on extended medical leave and one will be retiring in July 2020.